

FIG. 1

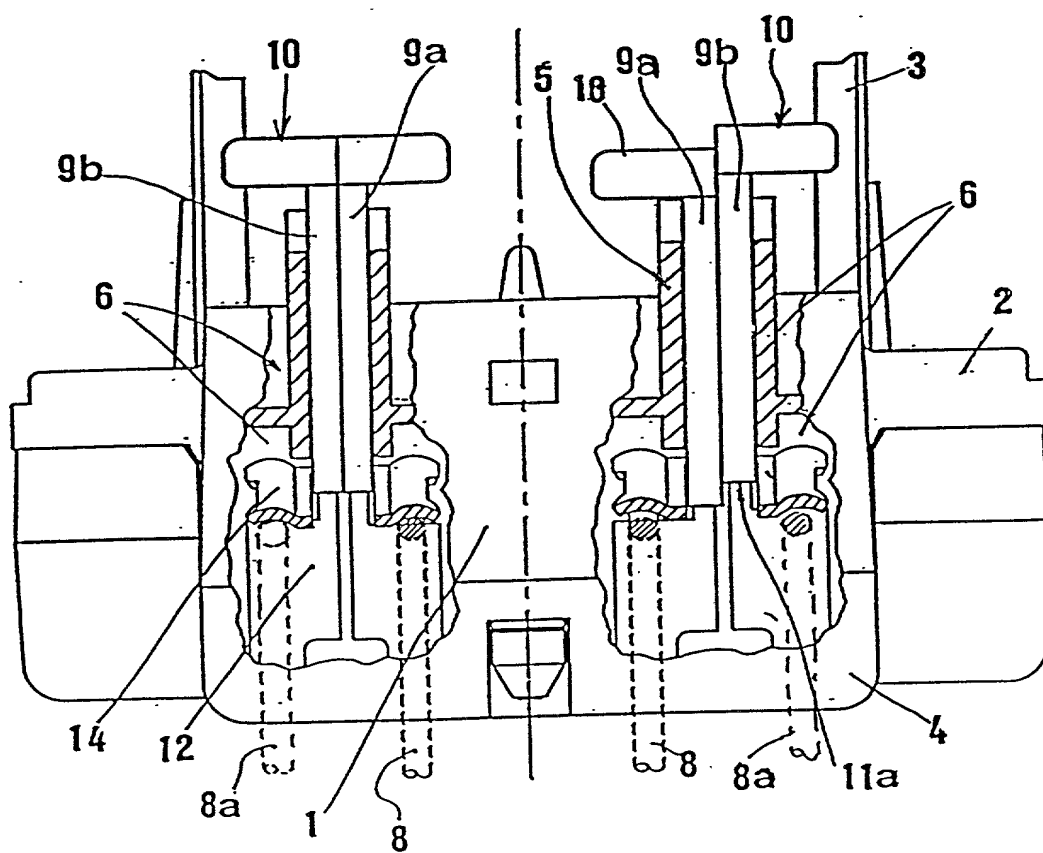


FIG. 2

FIG. 3 is a cross-sectional view of a mechanical assembly, likely a pump or valve mechanism, showing a central vertical shaft (15) passing through a housing (3). The housing has a central opening (6) and a top flange (10). The shaft is supported by bearings (12) and a base (4). A piston or plunger (14) is shown at the bottom of the shaft, with a seal (14a) and a return spring (16). The assembly is mounted on a base (4) with a central opening (6). A cross-section line AA is indicated at the top of the housing.

FIG. 4 is a detailed cross-sectional view of the top flange (10) of the assembly, showing its internal structure and the connection to the housing (3). The flange has a central opening (6) and a top surface (9). The internal structure includes a central shaft (15) and a seal (14a). The flange is mounted on a base (4) with a central opening (6).

FIG. 3

